

GenCore version 5.1.6
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OM nucleic - nucleic search, using sw model

Run on: June 27, 2003, 11:12:13 ; Search time 289 Seconds

(without alignments)
1.234 Million cell updates/sec

Title: a1512306

Perfect score: 131984

Sequence: 1 GCAGGCGAAGTCTCTGGCA.....AAACAAATGGCTGAATT 133984

Scoring table: IDENTITY_NUC

Gapop 10.0 , Gapext 0.5

Searched: 1 seqs, 1331 residues

Total number of hits satisfying chosen parameters: 2

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 10%

Listing First 45 summaries

Database : mayes.seq;*

Pred. No. 1 is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query	Match	Length	DB	ID	Description
c 1	720.4	0.5	1331	1	US-09-830224B-2		Sequence 2, Appli
c 2	37.4	0.0	1331	1	US-09-830224B-2		Sequence 2, Appli

ALIGNMENTS

RESULT 1	US-09-830224B-2/C	Sequence 2, Application US/09830244B	GENERAL INFORMATION:	91480
			APPLICANT: CORLEY, Neil C.	708
			APPLICANT: GOESLER, Karl J.	709
			APPLICANT: PATERSON, Chandra	709
			TITLE OF INVENTION: LYSINE-RICH SPATHERIN PROTEIN	91540
			CURRENT APPLICATION NUMBER: US/09/30 244B	708
			CURRENT FILING DATE: 2002-12-13	708
			PRIOR APPLICATION NUMBER: PCT/US99/24046	708
			PRIOR FILING DATE: 1999-10-22	709
			PRIOR APPLICATION NUMBER: 60/155, 209	708
			NUMBER OF SEQ ID NOS: 6	709
			SOFTWARE: PERL Program	708
			SEQ ID NO: 2	709
			LENGTH: 1331	709
			TYPE: DNA	708
			ORGANISM: Homo sapiens	709
			FEATURE: NAME/KEY: misc_feature	708
			OTHER INFORMATION: Incyte ID No: 2820214CB1	708
			FEATURE: AAAATTAGCCAGGGTGGGGGGCCCTATAGTCOCAGCTAGGAGCTGAGCA 91840	709

Search completed: June 27, 2003, 12:16:25
Job time : 39.5 secs